

# QPlugs®

STABILIZED ROOTING MEDIA

**Q Plug is the key to maintaining a clean growing environment**

It is specifically designed to germinate seedlings or root cuttings in a closely populated tray system. Q Plug provides more air porosity for better roots and provide more water control than anything else on the market. Better roots equal better, healthier plants.

Q Plug has been engineered to help your plants root faster and because of our proprietary bonded soil, you will be able to handle your plants at any age. Comprised of all-natural ingredient inputs, Q Plug has environmental sustainability in mind.



Sample Identification	pH saturated paste	Electrical Conductivity dS/m <sup>1</sup>	Nitrate Nitrogen (N) <sup>2</sup>	Ammonium Nitrogen (N) <sup>2</sup>	Phosphorus (P) <sup>2</sup>	Potassium (K) <sup>2</sup>	Calcium (Ca) <sup>2</sup>	Magnesium (Mg) <sup>2</sup>	Sulfate (SO <sub>4</sub> ) <sup>2</sup>	Boron (B) <sup>2</sup>	Zinc (Zn) <sup>2</sup>	Copper (Cu) <sup>2</sup>	Manganese (Mn) <sup>2</sup>	Iron (Fe) <sup>2</sup>	Sodium (Na) <sup>3</sup>	Chloride (Cl) <sup>3</sup>	Moisture-Holding Capacity <sup>4</sup>	Air Filled Porosity <sup>4</sup>	Cation Exchange Capacity <sup>5</sup>
<b>Optimum Values: Cannabis - Vegetative</b>	5.8-6.5	1.5-3.5	75-175	5-25	75-125	150-250	500-2000	100-500	25-200	0.4-0.8	2.5-5.0	1.0-4.0	5-15	5-25	<3.0	<3.0	>40	>15	>40
<b>QPlug</b>	<b>5.8</b>	<b>0.8</b>	<b>2</b>	<b>4</b>	<b>48</b>	<b>328</b>	<b>397</b>	<b>146</b>	<b>11</b>	<b>0.3</b>	<b>0.9</b>	<b>0.3</b>	<b>4.5</b>	<b>8.2</b>	<b>2.2</b>	<b>3.3</b>	<b>93.0</b>	<b>23.0</b>	<b>83.3</b>

<sup>1</sup>Saturated paste extract    <sup>2</sup>Results reported in parts per million of dry soil    <sup>3</sup> Meq/L    <sup>4</sup>% by volume    <sup>5</sup>Meq/100 grm

# ihort

International Horticultural Technologies LLC

The premier innovator and supplier of propagation media that promotes healthier root development.

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